

January 22, 2003

SHEET 1 OF 5

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. LFSCAN.60C2C3	APPLICATION NO. Unknown 10/624,795
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Hodges, et al.	
		FILING DATE Herewith	GROUP Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
CN		5,909,114	08/01/89	Uchiyama, et al.			
		5,849,174	12/15/98	Sanghere, et al.			
		5,727,548	03/17/98	Hill et al.			
		5,728,565	03/10/98	Uchiyama, et al.			
		5,682,884	11/04/97	Hill, et al.			
		5,645,709	07-08-97	Birch, et al.			
		5,628,890	05-13-97	Carter, et al.			
		5,620,579	04-15-97	Genshaw, et al.			
		5,611,908	03-18-97	Mattiessen, et al.			
		5,575,895	11/98	Ikeda et al.			
		5,567,302	10-22-96	Song, et al.			
		5,527,446	08-18-96	Kosak, et al.			
		5,520,787	5/96	Hanagan et al.			
		5,512,159	04/30/96	Yoshioka et al.			
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		5,508,171	04-18-96	Walling, et al.			
		5,437,999	08-01-95	Diebold, et al.			
		5,413,690	05-09-95	Kost, et al.			
		5,395,504	03/07/95	Saurer, et al.			
		5,393,399	02-28-95	Van Den Berg, et al.			
		5,385,848	01-31-95	Kuhn, et al.			
		5,384,028	01-24-95	Ito			
		5,382,348	01-17-95	Uenoyama, et al.			
		5,320,732	08-14-94	Nankai, et al.			
		5,272,087	12-21-93	El Murr, et al.			
		5,229,282	07-20-93	Yoshioka, et al.			
		5,192,415	03-09-93	Yoshioka, et al.			
		5,151,168	09-28-92	Harral et al.			

EXAMINER <i>Allen Hager</i>	DATE CONSIDERED 6/23/05
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
An		5,141,868	08-25-92	Shanks, et al.			
		5,128,015	07-07-92	Szuminsky, et al.			
		5,126,034	08-30-92	Carter, et al.			
		5,122,244	08-16-92	Hoernes, et al.			
		5,120,420	08-09-92	Nankai, et al.			
		5,089,112	02/18/92	Skotheim et al.			
		5,084,516	11-12-91	Rupich			
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		4,983,815	10-16-90	Hafeman			
		4,919,770	04-24-90	Preidel, et al.			
		4,800,424	02-13-90	Birth, et al.			
		4,790,925	12-13-88	Miller, et al.			
		4,782,265	11/88	Schaper et al.			
		4,774,039	09-27-88	Wrasidlo, W.			
		4,711,245	12-08-87	Higgins, et al.			
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		4,654,197	03-31-87	Litja, et al.			
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		4,545,382	10-08-85	Higgins, et al.			
An		4,533,440	08-08-85	Kim, B.			
		4,517,291	05-14-85	Seago			
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		4,431,004	02-14-84	Bessman, et al.			
		4,404,066	09-13-83	Johnson			
		4,374,013	02-15-83	Enfors			
		4,307,188	12-22-81	White			
		4,303,887	12-01-81	Hill, et al.			

EXAMINER <i>Allen Hargreaves</i>	DATE CONSIDERED <i>6/23/08</i>
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		4,301,414	11-17-81	Hill, et al.			
<i>an</i>		4,301,412	11-17-81	Hill, et al.			
		4,259,165	05-31-81	Miyake			
		4,254,083	03-03-81	Columbus			
		4,233,029	11-11-80	Columbus			
<i>an</i>		4,224,125	09-23-80	Nakamura, et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>an</i>		WO 97/00441	01-03-87	PCT				
		WO 94/02842	02-03-94	PCT				
		WO 95/16198	08-15-95	PCT				
		WO 92/15701	09-17-92	PCT				
		WO 89/08713	09-21-89	PCT				
		EP 0 451 881 A2	10-16-81	EPO				
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		EP 0 299 779 A2	01-18-89	EPO				
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		EP 0 560 338 A1	09-15-83	EPO				
		EP 0 351 892 A2	01-24-80	EPO				
		EP 0 255 291 A1	02-03-88	EPO				
		EP 0170 375	5-90	EPO				
		EP 0125 137 A2	11-14-84	EPO				
		EP 0 418 404 A1	03-27-81	EPO				
<i>an</i>		EP 0 406 304 B1	08/20/87	EPO				

EXAMINER <i>Ch. Negerola</i>	DATE CONSIDERED <i>6/23/05</i>
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		FILING DATE Herswith	GROUP Unknown

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>CM</i>		EP 0 367 432 A1	05/09/90	EPO				
		EP 0 735 303 A1	10/02/86	EPO				
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		2,215,846	9-89	UNITED KINGDOM				
		GB 2 235 050 A	02-20-91	UNITED KINGDOM				
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		DE 3103 484 A1	08-05-82	GERMANY				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Derwent Abstract Accession No. 92 119482/15, Class S03, JP, A, 04-82483 (Tokyo Yogyo K.K.) February 27, 1992
	Patent Abstracts of Japan, P. 269, Page 168, JP, A, 59-3345 (Hitachi Seisakusho K.K.) January 10, 1994

EXAMINER <i>CM Hoyerale</i>	DATE CONSIDERED <i>6/23/05</i>
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		FILING DATE Herewith	GROUP Unknown

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	Hubbard, et al., The Theory and Practice of Electrochemistry with Thin Layer Cells, in <i>Electroanalytical Chemistry</i> , (Bard Ed.), Marcel Dekker, New York, 1970, vol. 4 (pp. 129-214)
	Specification sheet from Adhesives Research, Inc., ARclad 8314 (05/02/97)
	Specification sheet from Adhesives Research, Inc., ARcare 4148 (03/30/95) (2 pages)
	Patent Abstract of Japanese Patent No. 63-138246 A2 (date 6/88)
	Data Sheet for ARcare 7148 double-side adhesive coated polyester film
	Abstract of Japanese Patent 0 0531 2761 A2; 1993; Y. Fukuda, et al.
	Cassidy, et al.; "Novel Electrochemical Device for the Detection of Cholesterol or Glucose", volume 118; Analyst, April 1993; pp 415-418
	Reilly, Charles; "Electrochemistry Using Thin-layer Cells", Rev. Pure and Appl. Chem., vol. 18, 1968; pp 137-151
	Christensen & Anson; "Chronopotentiometry in Thin Layers of Solution", Analytical Chemistry, volume 35; No. 2, 1963; pp 205-209
	Hubbard & Anson; "New Electrodes for Chronopotentiometry in Thin Layers of Solution", Analytical Chemistry, volume 36, No. 4, April 1964; pp. 723-728
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	Nicholson and Shain; "Theory of Stationary Electrode Polarography", Analytical Chemistry, vol. 38; No. 4, April 1964; pp 708-723
	Pickup, Kutner, Lelkner, and Murray; "Redox Conduction in Single and bilayer Films of Redox Polymer", American Chem. Society, Vol. 108; No. 7; 1984
	Chidsey, Feldman, Lundgren, and Murray; "Micrometer-Spaced Platinum Interdigitated Array Electrode: Fabrication, Theory, and Initial Use", Analytical Chemistry, vol. 58; No. 3; March 1986; 801-807
	Anderson, McDuffie, Reilly; "Diagnostic Criteria for the Study of Chemical and Physical Processes by Twin-Electrode Thin-Layer Electrochemistry", Journal of Electroanalytical Chemistry, vol. 12; 1968; pp 477-494
	Hubbard; "Study of the Kinetics of Electrochemical Reactions by Thin-Layer Voltammetry", Journal of Electroanalytical Chemistry, vol. 22; 1969; pp 165-174
	Anderson and Reilly; "Thin-Layer Electrochemistry: Steady-State Methods of Studying Rate Processes", vol. 10; 1965; pp 295-305
	Abstracts of Japan; Title: ELECTROLYTE ANALYZER; Publication No: 08082179 A (3/8/98)
	Abstract JP 5312781A2; Title: BIOSENSOR AND ITS MANUFACTURE; 11/23/93

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EXAMINER Ch. Noyes	DATE CONSIDERED 6/23/05
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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/624,795
				Filing Date	July 22, 2003
				First Named Inventor	Alastair Hodges
				Art Unit	1753
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	104978-0007

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
Gm JL		4,088,448	05-09-1978	Lilja et al.	
		5,312,590	05-17-1994	Gunasingham	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Examiner Signature	<i>Alb. Nazierola</i>	Date Considered	6/23/03
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	10/624,795-Conf. #7470		
		Filing Date	July 22, 2003		
		First Named Inventor	Alastair Hodges		
		Art Unit	1753		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	104978-0007

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
An		4,554,064	11-19-1985	McClintock et al.	
		5,399,256	03-21-1995	Bohs et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁵ -Kind Code ⁶ (if known)				
An		WO 94/29731	12-22-1994	Boehringer Mannheim Corporation		
		JP 4-343065	11-30-1992	NGK Spark Plug Company		
		JP 5- 2007	01-08-1993	Nippon Telegraph & Telephone		

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NON PATENT LITERATURE DOCUMENTS			
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An		European Search Report No. EP 03 00 7604 dated May 19, 2003	

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Examiner Signature	<i>Alb. Hodges</i>	Date Considered	6/23/05
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